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3763, #6
GAI 3763

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Lixiao Wang et al.
Application No.: 09/712,042
Filed: November 14, 2001
For: BLOCK COPOLYMER ELASTOMER CATHETER
BALLOONS
Examiner: not assigned yet
Group Art Unit: 3763

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TECHNOLOGY CENTER R3700

Commissioner for Patent
Washington, D.C. 20231

Docket No.: S63.2-9213

TRANSMITTAL LETTER

1. In regard to the above-identified application, we are submitting the attached:
4 pg Information Disclosure Statement; 16 pgs of 1449 forms; VAS transmittal and postcard
2. With respect to fees:
☒ No additional fee is required.
☐ Attached is check(s) in the amount of \$_.
☐ Charge additional fee to our Deposit Account No. 22-0350.
3. **CONDITIONAL PETITION FOR EXTENSION OF TIME**
This conditional petition is being filed along with the papers identified in Item 1 above and provides for the possibility that Applicant has inadvertently overlooked the need for a petition and fee for extension of time or for a petition and fee for any other matter petitionable to the Commissioner as required. If any extension of time for the accompanying response is required or if a petition for any other matter is required, by petitioner, Applicant requests that this be considered a petition therefor.
4. Notwithstanding paragraph 2 above, if any additional fees associated with this communication are required and have not otherwise been paid, including any fee associated with the Conditional Petition for Extension of Time, or any request in the accompanying papers for action which requires a fee as a petition to the Commissioner, please charge the additional fees to Deposit Account No. 22-0350. Please charge any additional fees or credit overpayment associated with this communication to the Deposit Account No. 22-0350.

VIDAS, ARRETT & STEINKRAUS

Date: May 31, 2001

By:

William E. Anderson, II
Registration No. 37,766

6109 Blue Circle Drive, Suite 2000
Minnetonka, MN 55343-9185
Telephone: (952) 563-3000
Facsimile: (952) 563-3001

Certificate Under 37 CFR 1.8: I hereby certify that this Transmittal Letter and the paper(s) as described herein, are being deposited in the U.S. Postal Service, as FIRST CLASS MAIL, addressed to Commissioner for Patents, Washington D.C. 20231, on May 31, 2001.

Michelle Ricklefs
Michelle Ricklefs

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Lixiao Wang et al.
Application No.: 09/712,042
Filed: November 14, 2001
For: BLOCK COPOLYMER ELASTOMER
CATHETER BALLOONS
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INFORMATION DISCLOSURE STATEMENT

Listed below or on an attached Form PTO-1449 and/or a copy of a PTO-892 form is information known to applicant(s). A copy of each listed publication, U.S. patent, foreign patent and U.S. patent application is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98, *except that* U.S. applications from which priority is claimed under 35 U.S.C. §120, and documents cited in such priority applications, may be omitted from the enclosures pursuant to 37 C.F.R. 1.98(d). Applicant's submission of copies of U.S. applications does not constitute a waiver of the confidentiality of such applications. As such, **Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.**

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 or PTO-892 from a prior application is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in

Information Disclosure Statement

Application No. 09/712,042

Page 2

§1.56.

Applications that are listed on the accompanying modified form 1449 as related by priority are related by priority claim under 35 USC §120. Pursuant to 37 CFR §1.98(d), no copies of cited art in a previous application(s) to which priority was claimed need be submitted. Applicant is providing copies of the 1449 and/or 892 forms from these cases.

☒ **I.** This statement qualifies as a no-fee Information Disclosure Statement under 37 C.F.R. §1.97(b) or otherwise because to the knowledge of the undersigned attorney it is being filed (check all that apply):

- ☐ (1) within 3 months of the filing date of the application (other than a CPA); or
- ☐ (2) within 3 months of entry of the national stage; or
- ☒ (3) before the mailing of a first Office Action on the merits;
- ☐ (4) before the mailing of a first Office Action after the filing of a request for continued examination (RCE) under §1.114;
- ☐ (5) as part of a continued prosecution application (CPA); or
- ☐ (6) during the period of a suspension of action for a CPA under 37 C.F.R. §1.103(b).

☐ **II.** This statement is believed to require a fee or the submission of a certification under 37 C.F.R. §1.97 (c) or otherwise. If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application (other than CPA); (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; (3) the mailing of a first Office Action on the merits; (4) the mailing of a first Office Action after the filing of a request for continued examination under §1.114; or (5) after the filing of a request for a continued prosecution application, but before the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311 or an action that otherwise closes prosecution in the application, then:

- ☐ (1) a certification as specified in §1.97(e) is provided below; or

Information Disclosure Statement

Application No. 09/712,042

Page 3

_____ (2) a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

_____ **III. 37 C.F.R. §1.97(d).** If this statement is being filed after the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, but before payment of the issue fee, then:

- (1) a certification as specified in §1.97(e) is completed below; and
- (2) a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with payment of other papers filed together with this statement.

X **IV. Fee Authorization.** If any fee is due for consideration of this Information Disclosure Statement and full payment has not been submitted herewith, regardless of which boxes have been checked above, the Commissioner is hereby authorized to charge any additional fees associated with this communication to Deposit Account No. 22-0350. The Commissioner is hereby authorized to credit any overpayment associated with this communication to Deposit Account No. 22-0350.

If paragraph II.1 or III is checked, also check one of the paragraphs below

_____ I hereby certify, under 37 CFR §1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the date of the filing of this information disclosure statement.

_____ I hereby certify, under 37 CFR §1.97(e)(2), that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Information Disclosure Statement
Application No. 09/712,042
Page 4

For the purpose of this certification, Applicant considers the PCT International Search Authority to constitute a foreign patent office.

If this Information Disclosure Statement has been submitted without the appropriate box checked, Applicant requests that this Information Disclosure Statement be considered nevertheless if it is timely submitted under any of the provisions of 37 C.F.R. §1.97 or otherwise. Finally, if any petition is necessary to ensure consideration of this Information Disclosure Statement, Applicant requests that this be treated as such a petition.

Respectfully submitted,

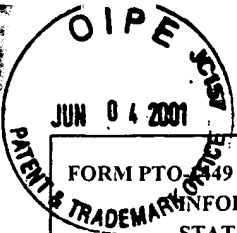
VIDAS, ARRETT & STERNKRAUS, P.A.

Date: May 31, 2001

By: 

William E. Anderson, II
Registration No.: 37,766

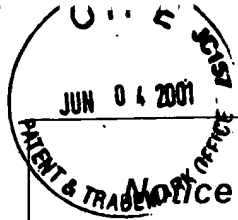
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6109 Blue Circle Drive
Minnetonka, MN 55343-9185
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Facsimile: (952) 563-3001
F:\WPWORK\WEA\9213-IDS.516



FORM PTO-849 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY DOCKET NO: S63.2-7395		Serial No: 09/320792	
				APPLICANT: Lixiao Wang, et al			
				FILING DATE: 5/27/1999		Group: 3763	
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,769817	6/23/98	Burgmeier			
	AB	Re. 32,983	7/11/89	Levy			
	AC	Re. 33,561	3/26/91	Levy			
	AD						
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FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICA TION DATE	COUNTRY CODE	CLASS	SUBCLASS	TRANSLATION YES NO
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	BB						
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	BE						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER				DATE CONSIDERED			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Notice of References Cited

Application No. 09/320,792	Applicant(s) WANG et al.	
Examiner Jennifer R. Sadula	Group Art Unit 3763	Page 1 of 1

U.S. PATENT DOCUMENTS

*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
x	A	5,270,086	12/14/93	HAMLIN	604	96
x	B	5,830,182	11/3/98	WANG et al.	604	96
x	C	5,554,120	9/10/96	CHEN et al.	604	96
x	D	5,879,369	3/9/99	ISHIDA	604	96
x	E	5,921,957	7/13/99	KILLION et al.	604	96
x	F	5,545,133	12/14/93	BURNS et al.	604	96
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FOREIGN PATENT DOCUMENTS

*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
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NON-PATENT DOCUMENTS

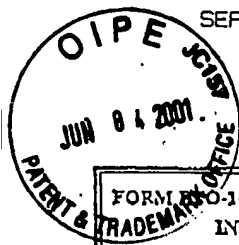
*		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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* A copy of this reference is not being furnished with this Office action.
(See Manual of Patent Examining Procedure, Section 707.05(a).)



FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY DOCKET NO: S61.2-5424		Serial No: 09/397,837	
				APPLICANT: Lixiao Wang et al			
				FILING DATE: March 2, 1995		Group: 3306	
REFERENCE DESIGNATION							
U.S. PATENT DOCUMENTS							
EXAM'S INT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,500,180	3/19/96	Anderson et al	264	532	
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FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICA TION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	CA						
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EXAMINER				DATE CONSIDERED			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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PATENT TRADEMARK OFFICE

FORM PTO-1449 (Modified)

ATTY DOCKET NO: S61.2-5424

Serial No: 03/397,837

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANT: Lixiao Wang

FILING DATE: March 2, 1995

Group: 3306

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

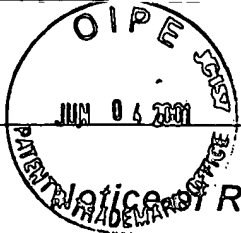
EXAM'S ENT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,328,468	7/94	Kaneko, et al	604	96	
	AB	4,675,361	6/94	Ward, Jr.	604	96	
	AC	5,344,400	9/94	Kaneko, et al	604	96	7/6/93
	AD	5,281,677	1/94	Onwunaka, et al	604	96	
	AE	5,295,978	3/94	Fan, et al	604	96	
	AF	5,397,306	3/95	Nobuyoshi, et al	604	96	
	AG	4,786,556	11/88	Hu, et al	428	412	
	AH	5,304,134	4/94	Kraus, et al	604	96	1/17/92
	AI	5,335,675	8/94	Wheeler, deceased, et al	128	842	10/11/91
	AJ	5,348,538	9/94	Wang, et al	604	96	9/29/92
	AK	5,300,048	4/94	Drewes, Jr, et al	604	280	5/12/93
	AL	4,950,239	8/90	Gahara et al	604	96	
	AM	4,154,244	5/91	Becker et al	128	349B	
	AN	4,938,676	7/90	Jackoski et al	425	140	
	AO	4,952,357	8/90	Enteneuer	264	129	
	AP	4,413,989	11/83	Schjeldahl et al	604	96	
	AQ	4,490,421	12/84	Levy	428	35	
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EXAMINER

DATE CONSIDERED

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Notice of References Cited	Application No. 08/811,761	Applicant(s) WANG et al.	
	Examiner Jennifer R. Sadula	Group Art Unit 3734	Page 1 of 1

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
x A	4,490,421	12/25/84	LEVY	604	96
x B	5,328,468	6/12/94	KANEKO et al.	604	96
x C	5,344,400	9/6/94	KANEKO et al.	604	96
D	5,270,086	7/9/91	HAMLIN	604	96
E	5,769,817	6/23/98	BURGMEIER	604	96
F	Re. 33,561	3/26/91	LEVY	604	96
G	RE. 32,983	7/11/89	LEVY	604	96
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
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NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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* A copy of this reference is not being furnished with this Office action.
(See Manual of Patent Examining Procedure, Section 707.05(a).)



Modified Form 1449 UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY (COPIES ENCLOSED)	ATTY DOCKET NO.: S63.2-9213		APPLICATION NO. 09/712,042		
	APPLICANT: Lixiao Wang et al.				
	FILING DATE: November 14, 2000		GROUP: 3763		
UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY					
EXAM'S INIT		APPLICATION NO.	FILING DATE	INVENTOR(S)	
	DA			RECEIVED JUN 07 2001 TECHNOLOGY CENTER R3700	
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	DE				
	DF				
EXAMINER			DATE CONSIDERED		
EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Modified Form 1449 US APPLICATIONS RELATED BY PRIORITY (COPIES NOT ENCLOSED)	ATTY DOCKET NO.: S63.2-9213		APPLICATION NO. 09/712,042		
	APPLICANT: Lixiao Wang et al.				
	FILING DATE: November 14, 2000		GROUP: 3763		
US APPLICATIONS RELATED BY PRIORITY					
EXAM'S INIT		APPLICATION NO.	FILING DATE	PATENT NO.	INVENTOR(S)
	EA	08/811761	3/6/97	Not applicable	Wang et al.
	EB	08/805.899	2/25/97	5830182	Wang et al.
	EC	08/397837	3/2/95	5556383	Wang et al.
	ED	09/320792	5/27/99	6146356	Wang et al.
	EE				
	EF				
	EG				
EXAMINER			DATE CONSIDERED		
EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

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FORM 1449/892 ENC
yes
yes

Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.

1 of 1

FOR (Modified)
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

ATTY DOCKET NO: S63.2-6400

Serial No:

APPLICANT: Wang et al

FILING DATE: 2/25/97

Group: 3306

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	EXAM DATE IF APPROPRIATE
	AA	5,554,120	9/96	Chen et al	604		7/25/96
	AB	5,565,523	10/96	Chen et al	525	176	7/95
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FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICA TION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
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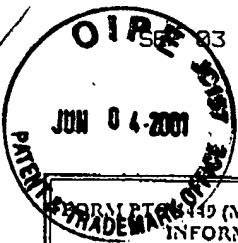
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DATE CONSIDERED

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35 U.S.C. 112 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO: S63.2-6400	Serial No:
	APPLICANT: Wang et al	
	FILING DATE: 2/25/97	Group: 3306

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
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	AB	5,565,523	10/96	Chen et al	525	176	6/7/95
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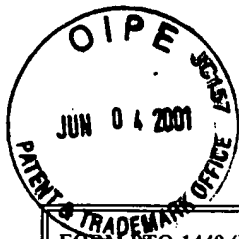
FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
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	BC						
	BD						
	BE						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY DOCKET NO.: S63.2-6430		SERIAL NO.: 08/811,761	
				APPLICANT: Lixiao Wang et al			
				FILING DATE: March 6, 1997		GROUP:	
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS							
EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	BA	531 117 B1	10/3/93	EP			
	BB	95/09667	4/13/95	WO			
	BC						
	BD						
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
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	CD						
	CE						
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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FORM P-1449 (Modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**
 (Use several sheets if necessary)

ATTY DOCKET NO: 563,2-5424

Serial No: 08/397.837

APPLICANT: Lixiao Wang, et al

FILING DATE: March 2, 1995

Group:3306

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
AA	4,898,591	2/90	Jang et al	604		
AB	4,917,667	4/90	Jackson			
AC	4,950,257	8/90	Hibbs et al	604		
AD	4,385,635	5/83	Ruiz			
AE	4,856,506	12/89	Lovgren et al	604		
AF	4,563,181	1/86	Wijaymadhna	604		
AG	4,906,244	3/90	Pinchuck et al	606		
AH	4,254,774	5/81	Boretos	128		
AI	5,290,306	3/94	Troma et al	606	194	
AJ	5,250,069	10/93	Nobuyoshi et al	606		
AK	4,332,920	6/82	Foy et al	525		
AL	4,331,786	5/82	Foy et al	525		

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
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	AL	566 755 A	10/93	EP				
	AM	540 858 A	12/93	EP				
	AN	420 488 B	7/93	EP				
	AO	92/8512	5/92	WO				
	AP	92/19316	11/92	WO				
	AQ	274 411	7/83	EP				
	AR	592 885 A	4/94	EP				

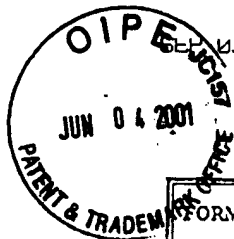
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Places of Publication)

	AR	DuPont, "Hytrell" 11 pg undated product brochure (received 9/90)
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FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY DOCKET NO: 563.2-6119		Serial No: 08/671,861	
				APPLICANT: Lixiao Wang et al			
				FILING DATE: June 28, 1996		Group:	
REFERENCE DESIGNATION							
U.S. PATENT DOCUMENTS							
EXAM'S ENT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
	BA	2 651 631	3/15/91	FR			
	BB	0 566 755 A1	10/27/93	EP			
	BC	0 513 459 A1	11/19/92	EP			
	BD	84/01513	4/26/84	WO			
	BE						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	CA						
	CB						
	CC						
EXAMINER				DATE CONSIDERED			
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FORM PTO 6149 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO: S63.2-6430	Serial No: 08/811,761
	APPLICANT: Lixiao Wang et al.	
	FILING DATE: March 6, 1997	Group: 3306

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,565,523	10/15/96	Chen et al.	525	176	6/7/95
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION								
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BA	95/23619	9/8/95	WO	A61L	29/00		x
	BB							
	BC							
	BD							
	BE							

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	CA	
	CB	
	CC	

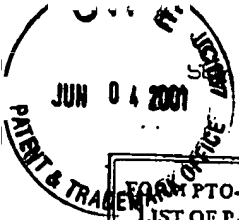
EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				ATTY DOCKET NO: S63.2-4842		Serial No: 08/204,554	
				APPLICANT: Lixiao Wang, et al			
				FILING DATE: March 2, 1994		Group:	
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAM'S ENT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,898,591	2/90	Jang, et al			
	AB	4,917,667	4/90	Jackson			
	AC	4,950,257	8/90	Hibbs, et al			
	AD	4,385,635	5/83	Ruiz			
	AE	4,886,506	12/89	Lovgren, et al			
	AF	4,563,181	1/86	Wijayathna			
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL	0 566 755 A1	10/93	EP			
	AM						
	AO						
	AP						
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	AR						
	AS						
	AT						
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				APPLICANT: LIXIAO WANG, ET AL			
				FILING DATE: MARCH 2, 1994		GROUP:	
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS							
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,906,244	3/90	PINCHUK ET AL			
	AB	5,156,612	10/92	PINCHUK ET AL			
	AC	4,933,676	7/90	JACKOWSKI ET AL			
	AD	4,950,239	8/90	GAHARA ET AL			
	AE	5,108,415	4/92	PINCHUK ET AL			
	AF	5,236,659	8/93	PINCHUCK ET AL			2/92
	AG	5,290,306	1/94	TROTTA ET AL			
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL	92/19316	11/92	WO			
	AM	540 858	5/93	EP			
	AN	420 488	3/91	EP			
	AO	92/08512	5/92	WO			
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	FLESHER, JR., "POLYETHER BLOCK AMIDE: HIGH-PERFORMANCE TPE," <i>MODERN PLASTICS</i> , PP 100, 105, 106, 110, (SEPT. 1987).					
	AS	M. XIE, ET AL, "ETUDE MORPHOLOGIQUE DE BLOC-COPOLY(ETHER-AMIDE)S," <i>MAKROMOL. CHEM.</i> 187, 383-400 (1986).					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY DOCKET NO: S63.2-4842	Serial No: 08/204.534
		APPLICANT: LIXIAO WANG, ET AL	
		FILING DATE: MARCH 2, 1994	Group:
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
CA	H. BOUBIL, ET AL, "MORPHOLOGY OF POLYAMIDE AND POLYETHER BLOCK AMIDE BLENDS," <i>POLYMER ENGINEERING AND SCIENCE</i> , 29, 679-684 (1989).		
CB	N. ALBEROLA, ET AL, "MECHANICAL RELAXATION PROCESSES IN POLYETHER BLOCK AMIDE COPOLYMERS (PEBA)," <i>MAKROMOL. CHEM. MAKROMOL. SYMP.</i> 23, 219-224 (1989).		
CC	H. FARUQUE, ET AL, "STUDY OF MULTIPLE RELAXATIONS IN PEBAX, POLYETHER BLOCK AMIDE (PA12 2135 BLOCK PTMG 2032), COPOLYMER USING THE THERMALLY STIMULATED CURRENT METHOD," <i>POLYMER</i> , 27, 527-531 (1986).		
	H. FARUQUE, ET AL, "STUDY OF MULTIPLE RELAXATIONS IN PEBAX, POLYETHER BLOCK AMIDE (PA12 2135 BLOCK PTMG 2032), COPOLYMER USING THE THERMALLY STIMULATED CURRENT METHOD," <i>POLYMER</i> , 27, 527-531 (1986). CD		
	G. GORDON, "GLASS TRANSITION IN NYLONS," <i>J. POLYMER SCI.: PART A-2</i> , 9, 1693-1703 (1971).		
CE	D. PREVORSEK, ET AL, "MECHANICAL RELAXATIONS IN POLYAMIDES," <i>POLYMER SCI.: PART A-2</i> , 9, 867-886 (1971).		
CF	H. FARUQUE, ET AL, "A THERMALLY STIMULATED CURRENT TECHNIQUE FOR MEASURING THE REGULAR PARAMETERS OF PEBAX, A POLYETHER-BLOCK AMIDE COPOLYMER," <i>J. MATER. SCI.</i> , 22, 675-678 (1987).		
CH	R. KOCH, "PEBAX," <i>ADVANCES IN POLYMER TECHNOLOGY</i> , 2, 160-162 (1982).		
CI	N. ALBEROLA, "MICROMECHANICAL PROPERTIES OF POLYETHER BLOCK AMIDE COPOLYMERS," <i>J. APPLIED SCI.</i> , 36, 787-804 (1988).		
CJ	J. BRANDRUP, ET AL, eds., <i>POLYMER HANDBOOK</i> , JOHN WILEY & SONS (1989), PP VI/209, VI/243-VI/244.		
CK			
CL			
CM			
CN			
CO			
CP			
CQ			
EXAMINER		DATE CONSIDERED	
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FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY DOCKET NO: 563.2-5424	Serial No: 08/397,837
		APPLICANT: Lixiao Wang et al	
		FILING DATE: March 2, 1995	Group: 3306
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)			
CA	Flesher, "Polyether block amide, high-performance TPE, " Modern Plastics, September 1987, pp. 100,105, 110.		
CB	Koch, "PEBAX (Polyether Block Amide)", Advances in Polymer Technology, Vol 2, No. 2, 1982 pp. 160-164.		
CC	De, et al, eds. <u>Thermoplastic Elastomer from Rubber-Plastic Blends</u> , Chapter 1, Ellis Horwood, New York, pp. 13-27.		
CD	Gorski, "The Nomenclature of Thermoplastic Elastomers," Kunststoffe German Plastics, 83 (1993) No. 3, pp 29-30.		
CE	Hofmann, "Thermoplastic Elastomers," Kunststoffe German Plastics, 80 (1990) No. 10, pp 88-90.		
CF	Atochem, "Pebax® Resins 33 Series Property Comparison" undated, (1 pg manufacturers technical information sheet received 9/29/94).		
CG	Atochem, undated and untitled brochure for Pebax® resins, pgs 2-5.		
CH	Bhowmick, et al eds., <u>Handbook of Elastomers</u> , Chapters 10 and 12, Marcel Dekker Inc., pp 341-373 and 411-442.		
CI	Walker, et al, eds. <u>Handbook of Thermoplastic Elastomers</u> , Chapter 8, Van Nostrand Reinhold Co., NY pp 258-281.		
CJ			
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EXAMINER		DATE CONSIDERED	
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